EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|------------------------|---------------------|---------|---------------------|
| L1 | 2970 | 382/162,167,154,299,300.cds. 348/246,441.cds. 358/525.cds. | US-PGPUB | OR | OFF | 2008/11/18 11:09 |
| L2 | 1 | ((interpolat\$3 or predict\$3) with color with pixel with (image or picture or frame)) and ((gradient or change) same mean\$1 square same error same (minimi\$5 or minimal)) | US-PGPUB | OR | OFF | 2008/11/18 11:11 |
| L3 | 1 | ((interpolat\$3 or predict\$3) with color with pixel) and ((gradient or change) same mean\$1square same error same (minimi\$5 or minimal)) | US-PGPUB | OR | OFF | 2008/11/18 11:13 |
| L4 | 3 | (((interpolat\$3 or predict\$3) with color with pixel) and ((gradient or change) same mean\$1square same error) | US-PGPUB | OR | OFF | 2008/11/18 11:14 |
| L5 | 15 | ((interpolat\$3 or predict\$3) with color with pixel) and ((gradient or change) same ((mean\$1square) or (mean near3 squar\$3))) | US-PGPUB | OR | OFF | 2008/11/18 11:15 |
| S1 | 3 | *801450".ap. | US-PGPUB | OR | OFF | 2008/03/18 21:19 |
| S2 | 6 | (("5506619") or ("3971065") or ("4724395") or ("5373322") or ("20020167602") or ("20020015447")).PN. | US- PGPUB; USPAT | OR | OFF | 2008/03/18 21:20 |
| S3 | 6 | larose.xp,xa. and interpolat\$7.ti,ab. | US- PGPUB; USPAT | OR | OFF | 2008/03/18 21:52 |
| S 4 | 1554 | [US-20060245646-\$ or US-2000001409-\$ or US-20001409-\$ or US-20060198556-\$ or US-20010005429-\$ or US-20020167602-\$), did, or (US-6724945-\$ or US-5901242-\$ or US-599113-\$ or US-599113-\$ or US-599113-\$ or US-599113-\$ or US-562973-4-\$ or US-6028971-\$ or US-599050-\$ or US-6130960-\$ or US-599050-\$ or US-5805216-\$ or US-599050-\$ or US-5805216-\$ or US-599050-\$ or US-5805216-\$ or US-599050-\$ or US-5805217-\$ or US-599050-\$ or US-5805217-\$ or US-599050-\$ or US-5805217-\$ or US-599050-\$ or US-5805217-\$ or US-599050-\$ or US-599050-\$ or US-599050-\$ or US-599050-\$ or US-599050-\$ or US-599050-\$ or US-648730-\$ or US- | US-PAT | OR | OFF | 2008/03/18 21:54 |

| | | US-6091851-\$ or US-6642962-\$ or US-6529640-\$ or US-6597110-\$ or US-4596085-\$ or US-5506619-\$ or US-674916-\$ or US-5506619-\$ or US-6749916-\$ or US-6715962-\$ or US-636276-\$ or US-69562-\$ or US-655562-\$ or US-6642960-\$ or US-6747693-\$), did. | *************************************** | | *************************************** | *************************************** |
|-----|------|---|---|----|---|---|
| S5 | 6 | ("4345011" "4663661" "5148497" "5373322" "5382976" "5398066").PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/03/18 22:14 |
| S6 | 32 | ("5805217").URPN. | USPAT | OR | OFF | 2008/03/18 22:14 |
| S7 | 3 | ("2002/0167602").URPN. | USPAT | OR | OFF | 2008/03/18 22:15 |
| S8 | 3 | ("2002/0167602").URPN. | USPAT | OR | OFF | 2008/03/18 22:15 |
| S9 | 7 | ("3971065" "4642678" "4716455" "4796085" "5008739" "5373322" "5382976").PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/03/18 22:16 |
| S10 | 42 | ("5506619").URPN. | USPAT | OR | OFF | 2008/03/18 22:16 |
| S11 | 32 | ("5805217").URPN. | USPAT | OR | OFF | 2008/03/19 12:36 |
| S12 | 0 | ("5805217").URPN. and \$3sigma\$3 | USPAT | OR | OFF | 2008/03/19 12:37 |
| S13 | 10 | ("5805217").URPN. and gain | US- PGPUB; USPAT | OR | OFF | 2008/03/19 12:37 |
| S14 | 1 | ("6847396").URPN. | USPAT | OR | OFF | 2008/03/19 13:45 |
| S15 | 7 | ("3971065" "4630307" "4642678" "5373322" "5805217" "6642962" "6664955").PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/03/19 13:47 |
| S16 | 1625 | 382/162.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:10 |
| S17 | 1750 | 382/167.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:10 |
| S18 | 1307 | 382/254.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:10 |
| S19 | 760 | 382/299.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:10 |
| S20 | 689 | 382/300.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:11 |

| S21 | 277 | 348/246.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:11 |
|-----|------|--|----------------------------------|----|-----|-----------------------------|
| S22 | 976 | 348/441.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:11 |
| S23 | 306 | 358/525.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:11 |
| S24 | 145 | (S16 S17 S18 S19 S20 S21 S22 S23) and interpolat\$7.ti,ab. and weight\$6 near6 coefficient\$1 | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:12 |
| S25 | 42 | (S16 S17 S18 S19 S20 S21 S22 S23) and interpolat\$7.ti,ab. and colo\$1r\$1. ti,ab. and weight\$6 near6 coefficient \$1 | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:12 |
| S26 | 0 | ("6654492").URPN. | USPAT | OR | OFF | 2008/03/20 11:18 |
| S27 | 5 | ("5172227" "5574572" "5657082" "6191772" "6389076").PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/03/20 11:18 |
| S28 | 48 | (S16 S17 S18 S19 S20 S21 S22 S23) and interpolat§7.ti,ab. and colo\$1r\$1. ti,ab. and ((colo\$1r adj filter adj array is1) CFA Bayer).ti,ab,bstx. and coefficient\$1 | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:25 |
| S29 | 31 | (S16 S17 S18 S19 S20 S21 S22 S23) and interpolat§7.ti,ab. and colo\$1r\$1. ti,ab. and ((colo\$1r adj filter adj array \$1) CFA Bayer).ti,ab,bstx. and coefficient\$1 not S25 | US- PGPUB; USPAT | OR | OFF | 2008/03/20 11:25 |
| S30 | 1625 | 382/162.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S31 | 1750 | 382/167.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S32 | 1307 | 382/254.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:2 7 |
| S33 | 760 | 382/299.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S34 | 689 | 382/300.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S35 | 277 | 348/246.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |

| S36 | 976 | 348/441.cols. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
|-----|------|---|----------------------------------|----|-----|---------------------|
| S37 | 306 | 358/525.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S38 | 95 | (S30 S31 S32 S33 S34 S35 S36 S37) and interpolat\$7.ti,ab. and (gain coefficient\$1 weight\$3) near5 correct \$3 | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S39 | 41 | (S30 S31 S32 S33 S34 S35 S36 S37) and interpolat\$7.ti,ab. and colo\$1r\$1. ti,ab. and (gain coefficient\$1 weight \$3) near5 correct\$3 | US- PGPUB; USPAT | OR | OFF | 2008/03/21 20:27 |
| S40 | 0 | ("7236191").URPN. | USPAT | OR | OFF | 2008/03/21 20:40 |
| S41 | 6 | "3971065" "5506619" "5629734" "5808674" "6075889" "6961478"). PN. | US- PGPUB; USPAT; USOCR | OR | OFF | 2008/03/21 20:40 |
| S42 | 19 | (US-2005)201616-\$ or US-20020015447-\$), did. or (US-5506619-\$ or US-20020015447-\$), did. or (US-5506619-\$ or US-5573922-\$ or US-4724395-\$ or US-3971065-\$ or US-5596367-\$ or US-5629734-\$ or US-5596367-\$ or US-6847398-\$ or US-6847398-\$ or US-6854392-\$ or US-6854391-\$ or US-6654492-\$ or US-6977681-\$ or US-5506874-\$ or US-7142239-\$ or US-7236191-\$ or US-5506874-\$), did. | US- PGPUB; USPAT | OR | OFF | 2008/03/21 21:36 |
| S43 | 10 | S42 and bilinear | US- PGPUB; USPAT | OR | OFF | 2008/03/21 21:37 |
| S44 | 1625 | 382/162.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S45 | 1750 | 382/167.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S46 | 1307 | 382/254.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S47 | 760 | 382/299.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S48 | 689 | 382/300.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S49 | 277 | 348/246.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |

| S50 | 976 | 348/441.ccls. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
|-----|-----|--|------------------------|----|-----|---------------------|
| S51 | 306 | 358/525.cds. | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S52 | 26 | (S44 S45 S46 S47 S48 S49 S50 S51) and interpolat\$7.ti,ab. and "7. times.7" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 13:15 |
| S53 | 6 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and "7. times.7" same "5.times.5" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:26 |
| S54 | 6 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "5.times.5" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:29 |
| S55 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "7.times.7" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:31 |
| S56 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "7.times.5" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:31 |
| S57 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "5.times.7" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:31 |
| S58 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "9.times.9" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:31 |
| S59 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccls.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "7.times.9" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:32 |
| S60 | 0 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccis.) and interpolat\$7.ti,ab. and (colo\$1r\$1).ti,ab. and (bigger greater larger) near5 "9.times.7" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:32 |
| S61 | 10 | (S44 S45 S46 S47 S48 S49 S50 S51 "382"/\$.ccis.) and interpolat\$7.ti,ab. near5 (colo\$1r\$1).ti,ab. and "7. times.7" | US- PGPUB; USPAT | OR | OFF | 2008/03/22 14:32 |
| S62 | 1 | "6771828".pn. | US- PGPUB; USPAT | OR | OFF | 2008/08/22 10:50 |
| S63 | 0 | ((gradient\$1correct\$3 with mean \$1square with error with minimiz\$5 with gain) and (linear\$3 with interpolat\$3 with gradient with color with pixel)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:05 |

| S64 | 0 | ((gradient\$1correct\$3 same mean \$1square same error same minimiz \$5 same gain) and (linear\$3 same interpolat\$3 same gradient same color same pixel)).dm. | US-PGPUB | OR | OFF | 2008/11/17 19:06 |
|-----|---|---|----------|----|-----|---------------------|
| S65 | 0 | ((gradien\$3 same correct\$3 same mean same square same error same minimiz\$5 same gain\$3) and (linear \$3 same interpolat\$3 same gradient same color same pixel)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:07 |
| S66 | 0 | ((linear\$3 same color same estimat \$3 same gradient\$3 same RGB) and (multipl\$3 same gradient same correct\$3 same gain\$3)).dm. | US-PGPUB | OR | OFF | 2008/11/17 19:10 |
| S67 | 0 | ((linear\$3 same color same estimat \$3 same gradient\$3) and (multipl\$3 same gradient same correct\$3 same gain\$3)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:10 |
| S68 | 0 | ((linear\$3 same color same estimat \$3 same gradient\$3) and (global with statistic with color)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:12 |
| S69 | 0 | ((linear\$3 same color same estimat \$3 same gradien\$3) and (global with statistic with color)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:12 |
| S70 | 0 | ((gradient\$1correct\$3 same mean \$1 square same error same minimi\$5 same gain) and (linear same interpolat\$3 same correct\$3 same color same pixel)).clm. | US-PGPUB | OR | OFF | 2008/11/17 19:14 |
| S71 | 0 | ((gradien same correct\$3 same mean same square same error same minimi\$5 same gain) and (linear same interpolat\$3 same correct\$3 same color same pixel)).dm. | US-PGPUB | OR | OFF | 2008/11/17 19:14 |

^{11/18/08 11:24:43} AM

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